

Listing of Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Please cancel claims 19-20, 22-27, and 36-40; amend claims 1, 2, 9, 11, 12, 13, 21, 29, 41, and 42; and add claim 44 as indicated below.

1. (amended) A composition comprising formononetin and one or more isoflavones selected from biochanin, genistein and daidzein, in a therapeutically effective ratio of formononetin to said isoflavones of 15:1 to ~~2:1~~ 4:1, optionally in association with one or more carriers, excipients, auxiliaries and/or diluents.
2. (amended) A composition according to claim 1 wherein the ratio of formononetin to said isoflavones is from ~~10:1 to 2:1~~ 15:1 to 5:1.
3. (original) A composition according to claim 1 comprising formononetin and biochanin.
4. (original) A composition according to claim 1 in the form of a solid dosage unit.
5. (original) A composition according to claim 4 in the form of a tablet, capsule, granular preparation, buccal delivery vehicle or suppository.
6. (original) A composition according to claim 1 wherein said formononetin and biochanin comprise an extract of chickpea or clover.
7. (original) A composition according to claim 6 wherein said clover is selected from red clover (*T. pratense*), subterranean clover (*T. subterranean*) or white clover (*T. repens*).
8. (original) A composition according to claim 7 wherein said clover is red clover.
9. (amended) A composition according to claim 1 for ~~the prevention and/or treatment of cardiovascular disease, or the beneficial alteration of blood lipoprotein levels, or to reduce the~~

~~risk of coronary heart disease, or to reduce the risk of arteriosclerosis, or in the beneficial alteration or maintenance of bone density, such as in the prevention or treatment of osteoporosis, and/or in the prevention and/or treatment of bone fracture.~~

10. (original) A composition according to claim 1 which additionally includes one or more vitamins.

11. (amended) A composition according to claim 10 wherein said vitamins are selected from one or more of vitamin C, vitamin D, vitamin E, vitamin K, vitamin A, ~~and~~ or vitamin B.

12. (amended) A composition according to claim 1 which additionally includes a calcium containing compound ~~(0.5 g to 2 g).~~

13. (amended) A composition according to claim 1 which is ~~incorporate~~ incorporated into a beverage.

14. (original) A composition according to claim 13 wherein the beverage is selected from a nutritional beverage, sports beverage, juice, milk or milk alternative.

15. (original) A composition according to claim 1 which is incorporated into a food.

16. (original) A composition according to claim 15 where the food is yogurt, a food bar, a spread, hard cheese, soft cheese, cream cheese or cottage cheese.

17. (original) A composition according to claim 1 in the form of a pharmaceutical composition.

18. (original) A composition according to claim 17 which is in the form of a pill, tablet, capsule, suppository, dragee or sublingual dosage form.

19-20. (canceled)

21. (amended) A method for the ~~treatment and/or prevention of cardiovascular disease, or the beneficial alteration of blood lipoprotein levels, or to reduce the risk of coronary heart~~

~~disease, or to reduce the risk of arteriosclerosis, or in the~~ beneficial alteration or maintenance of
~~bone density such as in the treatment or prevention osteoporosis,~~ or in the prevention ~~and/or~~
treatment of bone fracture, which comprises administering to a human subject a composition
comprising formononetin and one or more of biochanin, genistein, ~~and~~ or daidzein in a
therapeutically effective ratio of formononetin to said isoflavones of 15:1 to ~~2:1~~ 4:1, optionally
in association with one or more carriers, excipients, auxiliaries, and/or diluents.

22-27. (canceled)

28. (original) A method according to claim 21 for the treatment or prevention of
osteoporosis.

29. (amended) A method according to claim 21 wherein the ratio of formononetin to said
isoflavones is from ~~10:1 to 2:1~~ 15:1 to 5:1.

30. (original) A method according to claim 21 wherein said composition is in the form of a
solid dosage form.

31. (original) A method according to claim 21 wherein said dosage form comprises a tablet,
capsule, granular preparation, buccal delivery vehicle or suppository.

32. (original) A method according to claim 21 wherein said formononetin and biochanin
comprise an extract of chickpea or clover.

33. (original) A method according to claim 32 wherein said clover is selected from red
clover (*T. pratense*), subterranean clover (*T. subterranean*) or white clover (*T. repens*).

34. (original) A method according to claim 33 wherein said clover is red clover.

35. (original) A method according to claim 21 wherein the human subject is a pre-
menopausal, menopausal or post-menopausal woman.

36-40. (canceled)

41. (amended) A method according to claim 21 ~~which is a method~~ for the prevention or treatment of bone fracture.
42. (amended) A method according to claim 41 wherein said method is a method of preventing or ~~treatment~~ treating fractures involving bone with predominant cortical bone tissue.
43. (original) A method according to claim 42 wherein said bone is selected from the femoral neck, femur, humerus, radius, ulna or tibia bone.
44. (new) A composition according to claim 1 for the prevention or treatment of osteoporosis.